

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

ATTY DOCKET NO. P-1663-1

SERIAL NO. 09/834,307

APPLICANT: Richard J. Whitbourne et al

FILING DATE: 04/12/2001

GROUP:

JUL 26 2001

| REFERENCE DESIGNATION |                 |          | U.S. PATENT DOCUMENTS |           |                            |
|-----------------------|-----------------|----------|-----------------------|-----------|----------------------------|
| Examiner Initial      | Document Number | Date     | Name                  | Class     | Filing Date if Appropriate |
| RB                    | 5,001,009       | 03/19/91 | Whitbourne            | 428/412   |                            |
|                       | 5,069,899       | 12/03/91 | Whitbourne et al      | 424/56    |                            |
|                       | 5,331,027       | 07/19/94 | Whitbourne            | 524/37    |                            |
|                       | 5,525,348       | 06/11/96 | Whitbourne et al      | 424/423   |                            |
|                       | 5,660,829       | 08/26/97 | Burke et al           | 424/178.1 |                            |
|                       | 5,800,412       | 09/01/98 | Zhang et al           | 604/280   |                            |
|                       | 5,977,163       | 11/02/99 | Li et al              | 514/449   |                            |
|                       | 5,977,315       | 11/02/99 | Chatterjee et al      | 530/387   |                            |
|                       | 5,994,309       | 11/30/99 | Mazar et al           | 514/16    |                            |
|                       | 5,997,517       | 12/07/99 | Whitbourne            | 604/265   |                            |
| RB                    | 6,110,483       | 424/423  | Whitbourne et al      | 424/423   |                            |

| FOREIGN PATENT DOCUMENTS |                 |                  |                          |       |             |    |
|--------------------------|-----------------|------------------|--------------------------|-------|-------------|----|
| Examiner Initial         | Document number | Publication Date | Country or Patent Office | Class | Translation |    |
|                          |                 |                  |                          |       | Yes         | No |
| ln                       | WO 98/19713     | 05/14/98         | WIPO                     |       |             |    |
|                          |                 |                  |                          |       |             |    |
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| OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.) |   |
|--|---|
| RB   | S. Cakmakli et al, abstract of article "A Prospective Evaluation of the Treatment of Primary or Metastatic Liver Carcinoma With Hepatic Arterial Infusion Chemotherapy", Acta Oncol, 1996, 35(4):441-4                                  |
|  | N. Kemeny et al, abstract of article "Hepatic Arterial Infusion of Chemotherapy After Resection of Hepatic Metastases From Colorectal Cancer", The New England Journal of Medicine, December 30, 1999, Vol. 341, No. 27, pp. 2039-2048. |
|  | T. Kato et al, abstract of article "Targeted Cancer Chemotherapy With Arterial Microcapsule Chemoembolization: Review of 1013 Patients", Cancer Chemother Pharmacol, 1996; 37(4):289-96.  |
| RB   | K. Sato et al, abstract of article "Arterial Chemoembolization Using Microencapsulated Anticancer Drugs", Gan To Kagaku Ryoho, June 1990, 17(6):1105-10   |

Examiner Rachel M. Bennett Date Considered 6/4/02

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

INFORMATION DISCLOSURE STATEMENT PTO-1449 (Modified)

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
PATENT & TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

ATTY DOCKET NO. P-1663-1

SERIAL NO. 09/834,301

APPLICANT: Richard J. Whitbourne et al

FILING DATE: 04/12/2001

GROUP:



REFERENCE DESIGNATION

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| Examiner Initial | Document Number | Date     | Name           | Class   | Filing Date if Appropriate |
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| RB               | 4,723,957       | 02/09/88 | Magruder et al | 424/78  |                            |
|                  | 5,294,448       | 03/15/94 | Ring et al     | 424/497 |                            |
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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

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Examiner

Rachel N. Bennett

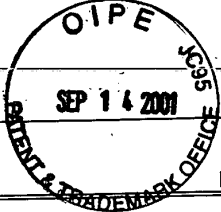
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| FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>PATENT & TRADEMARK OFFICE<br><br>INFORMATION DISCLOSURE STATEMENT<br>BY APPLICANT | ATTY DOCKET NO. P-1663-1               | SERIAL NO. 09/834,307 |
|  | APPLICANT: Richard J. Whitbourne et al |                       |
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| REFERENCE DESIGNATION |                 |      | U.S. PATENT DOCUMENTS |       |                            |
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| EB   | S. Cakmakli et al, "A Prospective Evaluation of the Treatment of Primary or Metastatic Liver Carcinoma With Hepatic Arterial Infusion Chemotherapy", Acta Oncol, 1996, 35(4):441-4                                  |
| I  | N. Kemeny et al, "Hepatic Arterial Infusion of Chemotherapy After Resection of Hepatic Metastases From Colorectal Cancer", The New England Journal of Medicine, December 30, 1999, Vol. 341, No. 27, pp. 2039-2048. |
| I  | T. Kato et al, "Targeted Cancer Chemotherapy With Arterial Microcapsule Chemoembolization: Review of 1013 Patients", Cancer Chemother Pharmacol, 1996; 37(4):289-96.  |
| EB   | K. Sato et al, "Arterial Chemoembolization Using Microencapsulated Anticancer Drugs", Gan To Kagaku Ryoho, June 1990, 17(6):1105-10   |

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